DT03 Rec'd PCT/PTO 2 1 JAN 2005

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Customer No.: <u>000028107</u>

Docket No.: F-8560

Filing Date: January 21, 2005

Certificate of Express Mailing Under 37 CFR 1.10

"Express Mail" label number: EV 464305235 US

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[] ATTN: BOX PATENT APPLICATION

[] ATTN: BOX DESIGN PATENT APPLICATION

[X] ATTN: BOX PCT

[] ATTN: BOX PROVISIONAL PATENT APPLICATION

[x] THIS IS THE 35 U.S.C 371 NATIONAL STAGE OF PCT/JP2003/009327 FILED

<u>July 23, 2003</u>

Sir:

Transmitted herewith for filing is the [X] Utility [] Design [X] nonprovisional [] provisional patent application of:

Inventor / Application Identifier: Shuko SHINCHO, et al.

[X] See Inventor Information Sheet attached

For: **HEAT EXCHANGER**

1 of 7

[] This is a new patent application.
[X] This is the 35 U.S.C. 371 National Stage Application of the above-identified PCT Application.
[] This is a provisional patent application.
[] This is a: [] Continuation Application
[] Divisional Application
[] Continuation-in-Part Application
of prior Application Serial No '
[] Cancel in this application original claims of the prior application before calculating the filing fee.
[] Amend the specification by inserting before the first line the sentence: This is a [] Continuation, [] Divisional, [] Continuation-in-part, of Application
[] Incorporation By Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ENCL	OSED	ARE THE FOLLOWING:			
Х	5	5 Sheets of drawings ([x] formal [] informal size A4).			
Х	13	Pages of specification including abstract and claims.			
Х	18	Total pages.			
	Combined Declaration and Power of Attorney				
		Newly executed			
		Copy from prior application			
		Inventors deleted; see attached statement			
	Sequence Listing				
		Computer Readable Copy			
		Paper copy			
		Statement verifying identity of above copies			
Х	Return Receipt Postcard				

	Preliminary Amendment			
	Assignment to:			
	Assignment is of record in prior application Serial No			
	Assignment Recordation Form Cover Sheet.			
		Charge \$40.00 to Deposit Account No. 10-1250 for recording Assignment.		
Х	Information Disclosure Statement			
Х	Information Disclosure Citation			
	English translation			
Х	Application Data Sheet			

PRIORITY CLAIMS					
	Applicant hereby claims the benefit of the filing date of the following provisional application(s) under the provision of 35 USC 119.				
х	Applicant hereby claims the benefit under the provisions of 35 USC 119 of the filing dates of the following applications as indicated below: Japan Patent Appln. No. 2002-217202, filed July 25, 2002, Priority Claimed of which certified copies thereof				
	will follow				
	are enclosed				
	Х	have been filed in the International Bureau			
		were filed in prior application:			

CLAIMS FILED AND FILING FEE C	ALCULAT	`ION			
ITEM				Rate	Applied Fee
[] Basic Fee Utility	_			\$300	
] Search Fee Utility			\$500		
[] Exam. Fee Utility				\$200	
[] Sheet Fee Utility	Ea. Add'l 5	0 pgs. over	100 pgs.	\$250	
Small Entity e-Filed Basic Fee Utility: SEE BELOW "Small Entity is Asserted."					
[X] Basic Fee - PCT Nat'l Stage				\$300	\$300
[X] Search Fee - PCT Nat'l Stage				\$500	\$500
[X] Exam. Fee - PCT Nat'l Stage				\$200	\$200
[] Sheet Fee - PCT Nat'l Stage	Ea. Add'l 50 pgs. over 100 pgs.			\$250	
[] Basic Fee - Design				\$200	
[] Search Fee Design				\$100	
[] Exam. Fee Design				\$130	
[] Sheet Fee Design	Ea. Add'l 50 pgs. over 100 pgs.			\$250	
[] Basic Fee - Provisional				\$200	
[] Sheet Fee - Provisional	Ea. Add'l 50 pgs. over 100 pgs.			\$250	
Claim Fees	Number Filed	Base Number	Number Extra over Base		
Total Claims	2	20	0	\$50	\$0
Independent Claims	1	3	0	\$200	\$0
Multiple Dependent Claim Fee —		•	\$360	\$0	
[] Small Entity Status is Asserted	Deduct 50% of above fees				(\$0)
[] Basic Fee Utility - e-filed and Small Entity				\$75	
[] Non-English Specification	_			\$130	\$0
TOTAL FILING FEE	ILING FEE			-	\$1,000

- [X] Please charge Deposit Account No. 10-1250 in the amount of the above TOTAL FILING FEE. A duplicate copy of this sheet is attached.
- [X] Please charge to Deposit Account No. 10-1250 any further fees due for filing or during prosecution of this application under: 37 CFR 1.16; 37 CFR 1.17; and 37 CFR 1.492.

JORDAN AND HAMBURG LLP

C. Bruce Hamburg

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INVENTOR INFORMATION SHEET

Docket Number: F-8560 Title: HEAT EXCHANGER

Filing Date:

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INVENTOR INFORMATION SHEET

Docket Number: F-8560

Title: HEAT EXCHANGER

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